

CLAIMS

1 1. A collapsible sled apparatus, comprising:
2 a first extending ski and a second spaced apart and parallel extending ski;
3 a plurality of crosswise extending members interconnecting said first and
4 second skis, each of said crosswise members including interengaging portions, said
5 crosswise members defining a support platform between said skis; and
6 said crosswise members being converted between a first engaged and use
7 position and a second disengaged and collapsed position in which said skis are spaced
8 more closely to each other.

1 2. The collapsible sled apparatus as described in claim 1, further
2 comprising a support structure disposed between said crosswise extending members
3 and each of said first and second skis.

1 3. The collapsible sled apparatus as described in claim 2, said support
2 structure further comprising at least one vertical member extending from each ski, a
3 horizontally extending member being supported atop said vertical members and to
4 which a selected interengaging portion is attached.

1 4. The collapsible sled apparatus as described in claim 3, further
2 comprising said skis, support structure and crosswise extending members being
3 separated into a front section and an attachable rear section.

1 5. The collapsible sled apparatus as described in claim 4, further
2 comprising a pair of connector pins disposed between opposing subsections of said
3 horizontally extending members.

1 6. The collapsible sled apparatus as described in claim 1, individual pairs
2 of said interengaging portions being pivotally connected together to convert between
3 said use and collapsed positions.

1 7. The collapsible sled apparatus as described in claim 6, said pairs of
2 interengaging portions each further comprising elongate extending and overlapping
3 surfaces biasingly seating against each other in said engaged and use position.

1 8. The collapsible sled apparatus as described in claim 7, further
2 comprising a spring-loaded pin associated with each of said pivotally connected
3 portions and biasing together said overlapping surfaces.

1 9. The collapsible sled apparatus as described in claim 8, said
2 interengaging surfaces being biasingly displaced relative to one another, against a
3 force exerted by said spring-loaded pin, and to effectuate folding of said pairs of
4 interengaging portions to said collapsed position.

1 10. The collapsible sled apparatus as described in claim 9, an overlapping
2 surface associated with a first of said interengaging portions exhibited by an elongate
3 extending projection, a corresponding surface associated with the other interengaging
4 portion further exhibited by a mating recess for seating said extending projection in
5 said engaged and use position.

1 11. The collapsible sled apparatus as described in claim 4, further
2 comprising said front and rear sections being supported within a carrying bag in said
3 collapsed position.

1 12. The collapsible sled apparatus as described in claim 1, said sled
2 apparatus exhibiting a specified shape and size and being constructed of a durable and
3 lightweight steel material.

1 13. The collapsible sled apparatus as described in claim 1, said sled
2 apparatus exhibiting a specified shape and size and being constructed of a lightweight
3 and impact resistant plastic.

1 14. The collapsible sled apparatus as described in claim 3, a forward
2 extending and upwardly curved end associated with each of said first and second skis
3 securing to a forward-most extending location associated with each of said
4 horizontally extending members.

1 15. The collapsible sled apparatus as described in claim 4, each of said
2 skis further comprising tapered mating surfaces established between said front and
3 rear sections.

1 16. The collapsible sled apparatus as described in claim 1, further
2 comprising a pull rope attached to at least one forward end location associated with
3 said sled apparatus.

1 17. A collapsible sled apparatus, comprising:
2 a first extending ski and a second spaced apart and parallel extending ski;

3 a plurality of crosswise extending members interconnecting said first and
4 second skis, each of said crosswise members including overlapping and interengaging
5 portions;

6 a support structure disposed between said crosswise extending members and
7 each of said first and second skis, said crosswise members defining a load supporting
8 platform between said skis; and

9 said interengaging portions being converted from a first engaged and use
10 position, by spatially displacing relative to one another, to a second disengaged and
11 collapsed position in which said skis are spaced more closely to each other.

1 18. A collapsible sled apparatus, comprising:

2 a front section and an interengageable rear section;

3 each of said front and rear sections further comprising:

4 a first extending ski and a second spaced apart and parallel extending
5 ski

6 a plurality of crosswise extending members interconnecting said first
7 and second skis, each of said crosswise members including overlapping and
8 interengaging portions; and

9 a support structure disposed between said crosswise extending
10 members and each of said first and second skis, said crosswise members defining a
11 load supporting platform between said skis;

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12 said interengaging portions being converted from a first engaged and use
13 position, by spatially displacing relative to one another, to a second disengaged and
14 collapsed position in which said interengaging portions are rotated relative to one
15 another and said skis spaced more closely together.